

.

From: Servizio, Paul (DPH)
Sent: Wednesday, November 17, 2010 9:35 AM
To: Piro, Peter (DPH); Clemmer, Jill (DPH); 'Lawler, Michael (DPH)'; Salemi, Charles (DPH)
Cc: Nassif, Julianne (DPH)
Subject: RE: cleanup idea

D. Frasca has the SPE setup that uses SPE cartridges for the mushrooms cleanup. NEAFS presented some info on GHB at Conference in Vermont a week ago.

From: Piro, Peter (DPH)
Sent: Wednesday, November 17, 2010 8:02 AM
To: Clemmer, Jill (DPH); 'Lawler, Michael (DPH)'; Salemi, Charles (DPH)
Cc: Nassif, Julianne (DPH); Servizio, Paul (DPH)
Subject: RE: cleanup idea

Hi Jill,
Definitely worth looking into for problematic samples.

From: Clemmer, Jill (DPH)
Sent: Wednesday, November 17, 2010 7:20 AM
To: 'Lawler, Michael (DPH)'; Salemi, Charles (DPH)
Cc: Nassif, Julianne (DPH); Servizio, Paul (DPH); Piro, Peter (DPH)
Subject: cleanup idea

http://books.google.com/books?id=nw7LC7UIsYUC&pg=PA149&lpg=PA149&dq=remove+sugars+from+matrix+spe&sour ce=bl&ots=wfFwFACeum&sig=jiArS7_INqOkSf_y9P3HmQSa30o&hl=en#v=onepage&q=remove%20sugars%20from%20 matrix%20spe&f=false

If the link above works, read bottom pg 149 – 150. A good start may be a C18 SPE cleanup – test which solvent will elute the analytes off the SPE, and leave the matrix components... (That is IF you are pursuing a cleanup...)

Jill

*Jill Clemmer
Laboratory Supervisor
Environmental Chemistry Laboratory
Massachusetts DPH
William A. Hinton State Laboratory Institute
305 South St., room 309
Jamaica Plain, MA 02130
617-983-6657
617-983-6662 FAX
website: www.mass.gov/dph*